

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE010815\  
 Data File : BE089370.D  
 Acq On : 8 Jan 2015 17:40  
 Operator : TP/IZ  
 Sample : F5245-15RX  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 Y9R92

Quant Time: Jan 09 12:06:52 2015  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM01.2-EPA-SIM-BE123014.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jan 09 01:27:36 2015  
 Response via : Initial Calibration

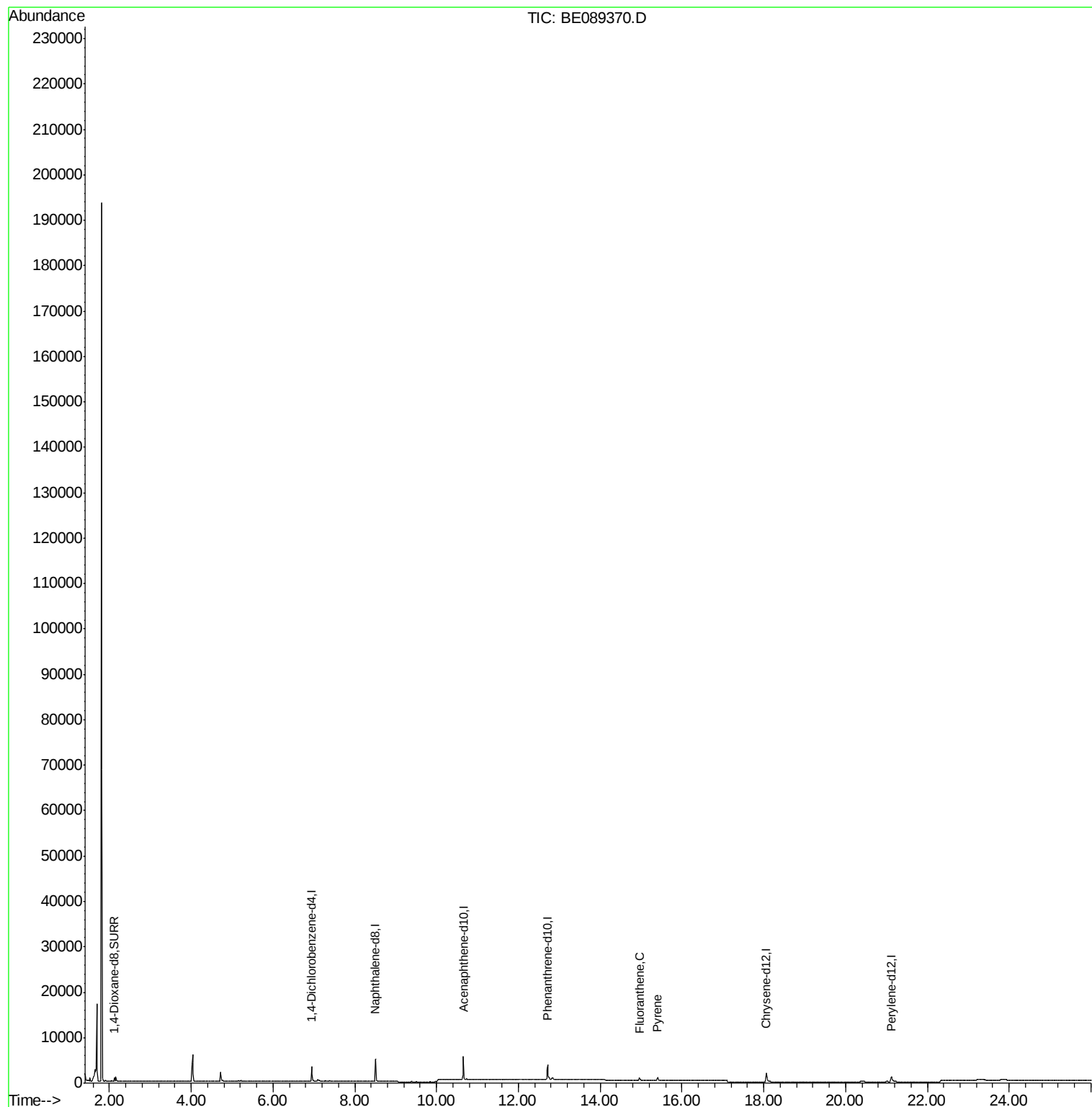
| Internal Standards          | R.T.  | QIon | Response | Conc | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.95  | 152  | 1237     | 0.40 | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 8.51  | 136  | 4976     | 0.40 | ng/ul  | 0.00     |
| 8) Acenaphthene-d10         | 10.65 | 164  | 2533     | 0.40 | ng/ul  | 0.00     |
| 12) Phenanthrene-d10        | 12.71 | 188  | 3830     | 0.40 | ng/ul  | 0.00     |
| 18) Chrysene-d12            | 18.07 | 240  | 2652     | 0.40 | ng/ul  | 0.00     |
| 22) Perylene-d12            | 21.12 | 264  | 2271     | 0.40 | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |      |        |          |
| 2) 1,4-Dioxane-d8           | 2.12  | 96   | 503      | 0.27 | ng/uL  | 0.01     |
| 6) 2-Methylnaphthalene-d10  | 0.00  | 152  | 0        | 0.00 | ng/ul  |          |
| 16) Fluoranthene-d10        | 0.00  | 212  | 0d       | 0.00 | ng/ul  |          |
| Target Compounds            |       |      |          |      |        |          |
|                             |       |      |          |      |        | Qvalue   |
| 17) Fluoranthene            | 14.96 | 202  | 983      | 0.03 | ng/ul# | 59       |
| 19) Pyrene                  | 15.40 | 202  | 1077     | 0.03 | ng/ul# | 62       |

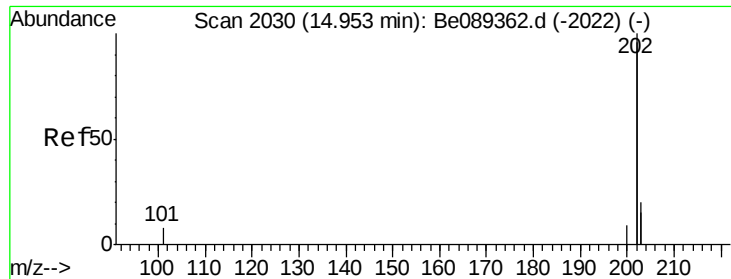
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE010815\  
Data File : BE089370.D  
Acq On : 8 Jan 2015 17:40  
Operator : TP/IZ  
Sample : F5245-15RX  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
Y9R92

Quant Time: Jan 09 12:06:52 2015  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM01.2-EPA-SIM-BE123014.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jan 09 01:27:36 2015  
Response via : Initial Calibration

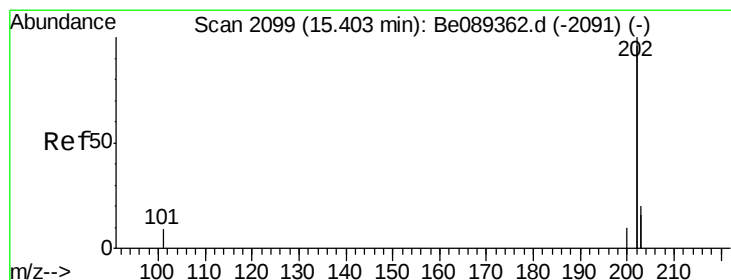
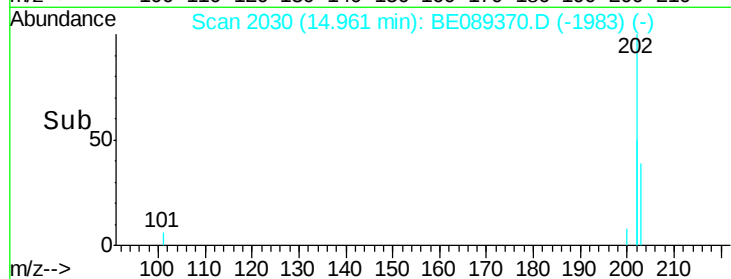
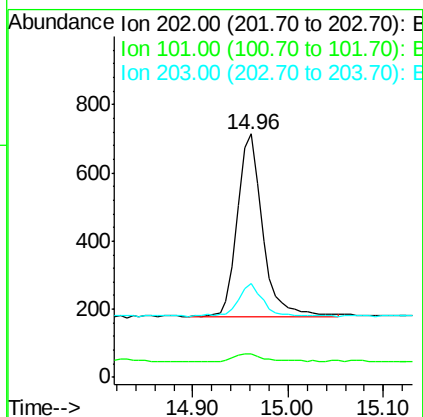
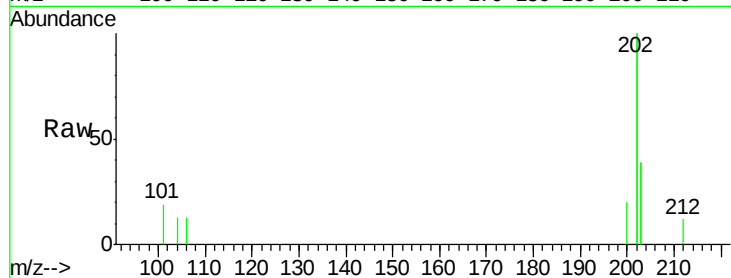




#17  
**Fluoranthene**  
 Concen: 0.03 ng/ul  
 RT: 14.96 min Scan# 2030  
 Delta R.T. 0.01 min  
 Lab File: BE089370.D  
 Acq: 8 Jan 2015 17:40

Instrument :  
 BNA\_E  
 ClientSampleId :  
 Y9R92

Tgt Ion:202 Resp: 983  
 Ion Ratio Lower Upper  
 202 100  
 101 9.5 0.0 24.6  
 203 38.7 0.0 37.8#



#19  
**Pyrene**  
 Concen: 0.03 ng/ul  
 RT: 15.40 min Scan# 2098  
 Delta R.T. 0.00 min  
 Lab File: BE089370.D  
 Acq: 8 Jan 2015 17:40

Tgt Ion:202 Resp: 1077  
 Ion Ratio Lower Upper  
 202 100  
 200 9.8 4.2 6.4#  
 203 37.9 14.4 21.6#

